

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2005/015556

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G05B19/042 G05B23/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G05B G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/022894 A1 (ERYUREK EVREN ET AL) 21 February 2002 (2002-02-21)	1,2, 4-10, 17-20
Y	the whole document	3,11-16
Y	US 6 445 963 B1 (BLEVINS TERENCE L ET AL) 3 September 2002 (2002-09-03)	3,11-20
A	the whole document	1,2,4-10
Y	US 2004/075689 A1 (SCHLEISS DUNCAN ET AL) 22 April 2004 (2004-04-22) cited in the application the whole document	1-20
Y	US 6 633 782 B1 (SCHLEISS TREVOR D ET AL) 14 October 2003 (2003-10-14) the whole document	1-20

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
18 August 2005	26/08/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016	Authorized officer Vaño Gea, J

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